

## CSC 493 Senior Projects

### R13: Report on the Work of Week 13: Polishing, Testing, and Demo Evaluation

#### *On the structure, format, and purpose of the weekly reports*

Be sure you have read [http://faculty.berea.edu/pearcej/csc493/R\\_OnReports.pdf](http://faculty.berea.edu/pearcej/csc493/R_OnReports.pdf) because you will be expected to follow the guidelines stated there for each weekly report. In particular, each weekly report must be formatted as described there and must include the cover page, the Application Development section, and the Executive section as described there.

#### *Summary of the task for inclusion in the Application Development Section*

The new work this week is to evaluate the software demos created by all of the other students in the course using <http://faculty.berea.edu/pearcej/csc493/CSC493-demoeval.doc>. Students will receive your comments on their software anonymously (without your name attached.) Hopefully the task of evaluation will be useful to you in thinking about your own software demo(s).

This week, you will be submitting:

- Your demo evaluations for all software other than your own using the given form renamed *yourusername-demoevals.doc* (Do not convert this to a pdf)
- Your plain text document entitled README.txt and the code for all software components (submit all components regardless of whether or not they have changed, but indicating clearly what is new and/or improved) with header-style descriptions in each software component as well as internal documentation through comment lines.
- Your updated Weekly Report in pdf format.

#### *Application Development Section of the Report:*

The Application Section of the report should be divided into the following sections, revising only as needed and clearly indicating any revisions with what was changed and when it was changed.

- **The Project Concept Proposal** (indicate and date all updates)
- **About the Author (or other appropriate name)** (indicate and date all updates)
- **Inspiration** (indicate and date all updates)
- **Vision and Scope** (indicate and date all updates)
- **Software Requirements Specifications** (indicate and date all updates)
- **System Design and Architecture** (indicate and date all updates)  
*Be sure to update your software architecture as you expand the implementation!*
- **Implementation** (indicate and date all updates)  
*Be sure to list all submitted files with the README.txt listed first. Briefly describe the correspondence between all of the software components in each file and the related Software Design element of the Software Architecture as well as the date the software component was completed.*
- **Known Bugs and Other Issues – in YourProjectName 0.1 beta** (or appropriate name and #)
- **Test Plan and Test Cases**
- **Software demo(s)**
  - *Include a short explanation(s) and links to your practice demo(s).*

- *Note that the practice demo(s) MUST be uploaded to youtube (or your favorite appropriate public youtube alternative) before class. However, in youtube you may make your practice demo(s) unlisted. Youtube unlisted videos give you a private URL for the video which won't be in YouTube's search results and it will not appear on the site for people who are just browsing . Essentially it will be hidden from the public. However, the members of the class will have access to the URL because we will be making suggestions on them in class.*
- *Unlike the practice demo(s), the URL for the final demo will be publically listed on our class website.*

***Report Format and Submission:***

Convert the file to a pdf, name the file *yourusername-R13.pdf*, and submit into our course management system in time to meet the stated deadline.